

GRUMMAN plane news

Vol. 35, No. 13, Bethpage, N.Y. July 9, 1976

Japanese testing Tomcat for defensive fighter role

On Friday, June 25, four members of the Japanese Air Self-Defense Force arrived at Grumman Aerospace for an extensive evaluation of the F-14 air superiority fighter. The Japanese flight team is presently on the last leg of a 56-day trip to the United States to evaluate for final selection a new defense fighter for their country.

In its search for a replacement for their aging F-104 fighter force, the Japanese have conducted a two-year study of the world's leading aircraft. By the end of 1975, the field had been narrowed to only three candidates, all from the United States: the Grumman F-14, McDonnell Douglas F-15, and General Dynamics F-16.

Before arriving at Grumman, the Japanese evaluation team had visited McDonnell Douglas in St. Louis and General Dynamics in Ft. Worth, and have already completed their evaluation of the F-15 and F-16. The team has been accompanied by two U.S. military officers attached to the Mutual Defense Assistance Office in Tokyo, who are acting as liaison between the Japanese Air Self-Defense Force and the U.S. Defense Department.

As PLANE NEWS went to press last week, the Japanese contingent, had already completed ground flight training at the Naval Air Station, Oceana, Virginia, which included simulated flights in the F-14 Operational Flight Trainer and the F-14 Weapons System Trainer. Vice President Joe Rodriguez of Grum-

man International, who is coordinating the visit for Grumman, says the evaluation will include approximately 20 operational flights in the Tomcat from Calverton by the Japanese air crews. While the visiting test team is still conducting flights from Calverton, a seven-man Japanese engineering was expected at Grumman on July 3 to discuss a U.S.-Japanese procurement proposal should the F-14 be elected. On July 10, these members of the Japanese final selection team are expected to depart for the Naval Air Station, Miramar, California, for further flights in the Tomcat on the Navy's air combat maneuvering range.

According to Rodriguez, the Japanese Air Self-Defense Force representatives will return home from Miramar and submit their evaluation on all three U.S. aircraft and their recommendation for a replacement craft to the Japanese Defense Agency in Tokyo. The Japanese are expected to make a decision on their final selection—the F-14, F-15, or F-16—before the end of this year.



Official visit. Members of the Japanese Air Self-Defense Force (JASDF) are visiting Grumman to evaluate the F-14 Tomcat. Above, Maj. Gen. Norihide Higuchi (C), deputy chief of JASDF evaluation team, and pilot Lt. Col. Keisuke Yoshida (R) talk with Cdr. John Donis. Below, T. Fukuda of Grumman and JASDF pilots Lt. Col. Ken-ichi Ando (C) and Lt. Col. Takeshi Tadokoro are shown on flight line at Calverton. (Photos by Fred Annette)

ERDA taps Energy Programs for \$500,000 study

Grumman Aerospace was recently selected over 50 other aerospace and engineering consultant firms for the first of a two-phase energy conservation study for Albuquerque Operations (ALO) of the U.S. Energy Research and Development Administration (ERDA).

As the nationwide laboratory and industrial complex of ERDA, ALO is primarily involved in the development and production of nuclear weapons for the U.S. ALO's mission also entails non-weapon applications of nuclear energy (such as development of isotopic power sources for use in space) and both nuclear and non-nuclear energy re-

search-and-development.

The \$500,000 study pact, says Tim Murphy, manager of Energy Conservation Programs, calls for facility site appraisals and analyses of present energy utilization not only at the Albuquerque Operations Office in New Mexico but at nine other ALO multi-facility complexes across the nation as well. The study will include reports on future energy demands for each facility and a full review of fuel sources most appropriate for future use considering anticipated curtailment problems through 1985. Each analysis will have recommended conversion goals compatible with national standards of environmental protection

and findings on the reliability and economics of the regional energy source for the individual sites.

The Phase I study is slated to be completed in October, reports John Devaney, project manager. Five-man teams consisting of facilities, environmental control, and thermodynamic engineers have already begun individual site studies, which average approximately 10 weeks each.

Phase II, an in-depth 12-month study has a potential for \$1.2-million, reports Devaney. This intensive analysis entails a comprehensive engineering evaluation of each ALO site and possible modifications to conserve energy.

Get study contract

The U.S. Air Force notified Grumman Aerospace last week that it had been awarded a \$648,000 contract to perform the air-to-surface (ATS) technology evaluation and integration study. Boeing and McDonnell Douglas were also awarded study contracts.

people

Pat Ogilvie is fifty dollars richer these days, and more important, she gained the distinction of being the first woman at Grumman to be honored by the National Aeronautics and Space Administration for a contribution to its Technology Utilization Program. Pat, who is shown above receiving her award from Senior Vice President Grant Hedrick, collaborated with Vytas Svalbonas, formerly of Grumman, and John Key of NASA in the development of a computer program for the numerical analysis of stiffened shells of revolution. Pretty heavy stuff.



Although Pat, a St. John's University grad with math and physics majors, is employed by Grumman Data Systems, she works at Plant 35 developing computer programs for the Grumman Aerospace Research Department. For their efforts, Ogilvie, Svalbonas, and Key were awarded a \$50 NASA award and citation; Pat and Vytas also received a Project Sterling pen and pencil set.

Other technology utilization winners from Grumman were Ed Scott, developer of a drill tool, and Joel Taft, designer of a shuttle wing transporter. Art Haapaniemi, who monitors the technology program at Grumman, reminds others with similar ideas to call him on Ext. 3830.

All in the family

It was with a great deal of pride—and a little surprise—that Pete Freeman accepted a new fire truck for the Township 6 Volunteer Fire Department at recent ceremonies in Havelock, North Carolina. Pete, who is based at the Marine Corps Air Station at Cherry Point for Supply Opera-

tions, helped initiate the purchase of a new truck from the Howe Fire Apparatus Company after he became president of the department a couple of years ago. And when it was finally delivered in March of 1976, after Howe was acquired by Grumman Allied Industries this year, Pete says he felt 'a little extra proud accepting the first truck off the 'Grumman' line.' The township's second Howe fire truck is scheduled for delivery shortly. (Pete says that the other members in the department absolutely refuse to let him put any Grumman Aerospace stickers on the new vehicle.)

Pete says he isn't the only Grummanite to have served in the department, or in the particular post he now holds. The former chief in the department was Paul Plagge of Grumman Aerospace, who is now based at the Naval Air Station, Oceana, Virginia.

New posts

The following are among those who received changes in assignments: DEPARTMENTAL OPERATIONS — Roger B. Kendall, section head, Resources, in the Engineering Department; and Lynn Radcliffe, assistant to Vice President Thomas Kelly, director of Engineering; and in Integrated Logistics Support Richard J. Combs, support program manager, A-6E/KA-6D; Paul Orlovski, technical specialist, who will act as principal investigator for Equipment Technology in the future support of Inertial Navigation Systems; William Schneiderman, technical specialist, will provide consultation and proposal services in systems involving computer applications and software; and Ralph Marchionda, group head, Servo Equipment. Also, in OPERATIONS QUALITY — Leonard E. Harmon is assigned the additional management responsibility of Quality Surveys, Systems & Procedures in conjunction with Corporate Skills Certification; John Lombardi, manager, Quality Engineering; BUSINESS DEVELOPMENT — Roseanne Maglione, section head, Secretarial Services; and Robert Zummo, proposal manager of B-1 Wing Sub-contract, in addition to his present duties; MANUFACTURING — Bernard Riemer, night supervisor; Lamar Cress, production manager, both in Pl. 4;

Conrad Vogel, foreman, Major & Sub-Assembly, Pl. 27; and Thomas Palmeri, supervisor, Detail Parts, Pl. 3; and in PROGRAM PROCUREMENT Nicholas G. Milonas, business manager, will be responsible for the planning and execution of all Grumman Houston Corporation procurement requirements as well as timely resolution of all procurement problems; also, Sharon Grosser, administrator for CORPORATE SYSTEMS.

From sea to shining sea

Nancy, daughter of Plant 77's Bob Gottron, is planning on celebrating the Nation's bicentennial by bicycling from the Atlantic to the Pacific this summer. A member of the Stuart branch of the Wandering Wheels Bicycle Club from Taylor University, the Martin County High School senior will join the club in Dover, Delaware and travel westward to Oceanside, California. The group's itinerary includes crossing Wolfe Creek Pass and riding the rim of the Grand Canyon.

He's been elected

Jack Arnold of Plant 77, Stuart, Florida, has been recently appointed to the Board of Directors of the Tri-County Rehabilitation Center. In addition to his duties on the Board, Jack will also be serving as treasurer for the Center. Congrats, Jack!

Talking about . . .

Dr. Otto Hagena, a pioneer in high-intensity beam research, will be the guest lecturer in the Research Department session scheduled for Monday, July 12, in Presentations Rooms B and C, Plant 35, starting at 3 p.m. Dr. Hagena, who has a long-standing association with Karlsruhe Institute in West Germany, is a member of the research team that has been working on high energy cluster beams as candidate hydrogen injectors for use in fusion experiments such as the Tokamak reactor.... The Long Island Association of Commerce and Industry will meet in the Plant 30 cafeteria on Wednesday, July 14, starting at 5:15 p.m., says Vice President Jack Rettaliata of Grumman Corporation. Among the speakers will be Phil Vassallo, director of Procurement Operations, and Charles Dunn, Small Business administrator for the company.... Bill Branston of Advanced Aircraft Systems has been selected for membership in the steering committee of the gun and ammunition section, air armament division, American Defense Preparedness Association.

calendar

Aikido Club: every Mon. & Wed., 5:15 p.m., Pl. 35 cafe; guests welcome. Bob Bauman, x3886.

Alcoholics Anonymous: every Mon., 5 p.m., Pl. 39, classroom 1; closed meetings. Personnel Relations, x3521; Calverton: every Mon., 4-5 p.m., Pl. 8 trailer.

Chess Club: every Tues., 5 p.m., Pl. 30 cafe; guests welcome. Pat Charovkine, x9387.

Coin Club (Bethpage): Wed., July 28, 12:05 p.m., Pl. 25 vendor conf. rms.; informal lunchtime meeting. Ken Hale, x3717.

Coin Club (Calverton): every Fri., 1st lunch period, instrumentation conf. rm., Pl. 6; visitors welcome.

Duplicate Bridge Club: every Thurs., 6 p.m., Pl. 30 cafe; open competition; guests welcome. Hugh Montague, x3863/Erick Stern, x1294.

Fencing Club: every Mon., 4:30-6:00 p.m., Pl. 30 cafe. George Kegney, x86048.

Folk-Dancers Club (Calverton): every Tues., Thurs. lunchtime, receiving area, Pl. 6; all welcome. Virginia McGoe, x517-6770.

GACE Flying Club: Fri., July 9, 5 p.m., Pl. 28 auditorium; safety lecture; all welcome. Larry Hahn, x515-3389.

Grumman Cycle Touring Club: Mon., July 12, 5 p.m., Pl. 28 auditorium; all welcome; 20-30 mile ride from Syosset, July 11, 9:30 a.m.; 25-50 mile ride from Smithaven Mall, July 11, 9 a.m. Dave Hartman, x86212.

Grumman Dance Club: every Thurs., 5-7 p.m., Pl. 28 auditorium; hustle, folk, & ballroom dance lessons; all welcome. Marvin Brown, x87307.

Grumman Family Campers: Aug. 6-8, Pocono Vacation Park, Stroudsburg, Pa.; camp-out by reservation only. John Cornacchia, 86055.

Grumman Model Railroad Society: every Wed., 5:30-9:30 p.m., Model RR Bldg. (at Pl. 3 rr crossing); regular meeting; guests welcome. Ray Muntz, x86101.

Grumman Scuba Divers Club: Wed., July 21, 5 p.m., Pl. 28 auditorium; regular monthly meeting; all welcome. Cindy Schlichter, x6120.

Grumman Toastmasters Club: Wed., July 14, 5 p.m., Pl. 25 conf. rm. 1C; local chapter; regular meeting; guests welcome. Tom Smith, x87360.

Karate Club: every Mon., Tues., Thurs., 5:30 p.m., Pl. 35 cafe; building character thru physical exercise & self-defense; guests welcome. Hy Dreksler, x86812.

Rod & Gun Club: every Mon., 4:30-9:30 p.m., NYS Armory, Riverhead; 1st & 3rd Mon., 8-10 p.m., Naval Reserve Training Center, Huntington; every Tues., 6-8 p.m., Colonial Firearms, Levittown; every Thurs., 6-10 p.m., Old Bethpage Club Range, W. Babylon; every Fri., 6-8:30 p.m., Marine HQ Range, Garden City; practice & matches; open to all Grummanites. Call GAA for information.

obituaries

STEPHEN M. KAMINSKI of Out-of-Prod. Spares, Pl. 4 died June 12 at the age of 49. He had been with the company since 1952 and lived at 358 Idaho Ave., Massapequa.

GEORGE W. BUCKLEMAN of Technical Serv., Pl. 6, died June 24 at the age of 51. He had been with the company since 1964 and lived at 28 Lotus Rd., Bayport.

Personal

I want to thank all the members of the Garden Forum and Retiree Club who wished me well during my recent illness. John Otto Schineis

Taking stock in America brings bonus for lucky 30

By the close of this year's U.S. Savings Bond Drive, 30 lucky Grummanites not only took stock in America, they also found themselves ahead of the game financially, as winners of trips, appliances, or shopping sprees awarded as membership incentives during the drive.

As employee participation in the Grumman Savings Bond program grows each year, more and more people take advantage of the payroll savings plan by having as little as 25 cents withheld from their checks each week. This year was no different.

When the final results were tabulated June 15, the participation percentage was found to have hit—95.44 per cent—a new high in recent years.

This figure, which topped last year's mark by more than three percent, was aided in part by the people in seven operational centers who achieved 100 percent participation. The Treasurer's Office (the first in the drive to reach 100 percent), Great River Operations, Security and Personnel Services, Calverton Operations, Operations Quality, Business Development, and Material Management all hit the magic number. Last year, only one group reached total participation.

Jake Bussolini, Bond Drive chairman, noted that the men and women at Glen Arm, Maryland, enabled their facility to become the first off-site area to achieve 100 percent. "There were so many individual departments that came in at 100 percent that it would be difficult to

name them all," he said. He added, however, that another off-site operation, the Goddard Space Flight Center in Maryland, also reached 100 percent.

As an extra incentive to join the payroll savings plan, Grumman held two prize drawings during the drive, offering trips, appliances, or shopping sprees to employees who either just signed up for, or were already members of, the savings bond program.

The three top winners, drawn June 25, were Charles Morgan, Pl. 87; Peter Bergeman, Pl. 16; and James Reynolds, Pl. 6. These people have their choice of either a trip or shopping spree worth \$1500.

Seven others were winners of appliances or shopping sprees worth \$350. They are: William Harris, Pl. 1; Paul Orlovski, Pl. 35; George Boehm, Pl. 6; Richard Sanchez, Pl. 2; Vito D'Erasmo, Pl. 27; M. Paccione, Ecosystems; and John Caligiuri, Pl. 25.

Twenty other Grummanites were chosen June 4 as winners of appliances or shopping sprees worth \$250. They are: Arthur Bierlein, Pl. 1; Clarence Boyd, Pl. 40; Henry



No peeking. That was the order as the top three Savings Bond drive prize winners were picked by (L to R) Bob Nolan and Pam Sechrengost of Payroll and Erwin McCalla, deputy director of the drive. (Photo by Marie Trimbom)

Buckley, Pl. 6; Joseph Cannizzaro, Pl. 36; Doria Capozzoli, Pl. 5; Ed Collins, Pl. 6; Pasquale D'Angelo, Pl. 2; Diane Dalin, Pl. 30; John Devlin, Pl. 34; Karen Heideman, Pl. 2; William Hochner, Pl. 46; Muriel

Kingery, Pl. 4; William Lee, Pl. 15; Ed Luerssen, Pl. 6; David Mohlenbrok, Pl. 14; Adolph Pietranowicz, Pl. 18; Ira Samberg, Pl. 1; James Sherry, Pl. 27; Vinton Soyars, Jr., Pl. 7; and Norman Youngs, Pl. 2.

Summer students learning about support world

Logistics. A strange word to those unfamiliar with it, but actually it is best described as the word behind the concept that can be made as familiar as the objects and methods used in your own kitchen.

Basically, the fundamental concept of logistics means to relate support to design, or in even easier terminology, get the right thing, in the right amount, to the right place, at the right time.

For 16 college students working in the Product Support Department

as part of Grumman Aerospace's summer program, the concept behind the words Integrated Logistics Support should become as familiar to them as the kitchen in their own homes by the end of a five-week seminar, being held especially for them.

As the students gathered for their first meeting, Product Support Director Harry Kline told them that this is the first time such a seminar was being offered to the students. The course instructor, Ben Burns,

explained that the students would be attending a condensed version of a two-part course which normally lasts 28 hours he holds after-hours for full-time employees.

Students are not just involved with clerical work, Burns said, but are actually involved in the various areas of Product Support, such as Publications, Supply Operations, and Operations Support.

Among the things that the course will try to impress upon the students, Burns said, is that planes are not just designed, but are designed with ease of maintenance and their life-cycle costs in mind.

Sterling reward

In recognition of both the American bicentennial celebration and the resourcefulness of Grummanites, all approved Employee Suggestions submitted during July as part of the Project Sterling program will receive a shining example of freedom: a sterling silver replica of the Liberty Bell. What could be a better time than now for you to sit down and liberate your cost-saving ideas.

If you have any questions about Project Sterling, talk to your supervisor, or call the Suggestion Office, Ext. 87311.



Logistic talk. Summer students meet with Ben Burns (L) and Product Support Director Harry Kline at start of seminar on Integrated Logistics Support.

GRUMMAN plane news

Published twice a month for the employees of Grumman Aerospace Corporation, Bethpage, N.Y. 11714, as a function of the Public Affairs Dept., Vice President Sandy Jones, director.

Manager, Internal Communications
Brian Masterson

Associate Editors
Kathy Housley
James B. Conaway
Charles McGowan

Editorial Assistant
Laura Solla

Reporter
Brian Ballweg

Telephone
Plane News: 3293
Plane News from outside line:
516-575-3293

Bicentennial vintage year for Haring at rose show

Gertrude Stein once said, "A rose is a rose...." On June 16, the Grumman Garden Forum held its annual Rose Show in the cafeteria at Plant 35. Stein would have been at home with so many roses. They were not just red, but orange, deep and light pink, yellow, white, and purple. Some had one bloom per stem, others were sprays and there were rose collections of five to 10 specimens and arrangements.

Perennial winner Pete Haring took top honors again with his "Ginger Rogers" entry being hailed "queen-of-the-show" and his "Dresden" third place as "prince-of-the-



show." Gus Preiser's "Peace" offering won second place "king-of-the-show" while his "Fashion" entry claimed the Kay Zuk memorial award.

Roy Goddard managed the show with the assistance of Gus Preiser and Dick Brummer. According to Goddard, there were 154 entrants this year as against 300 last year. He says the 96-degree heat on Easter Sunday and the following high temperature days eliminated many possible entries that were brought to bloom too early.

Rosey people at the show were the novice class winners. Rosalie Le Porte took first and third honors, winning both the blue and white ribbons. Kathleen Warren placed second taking the red ribbon and Charlie Shattuck received the yellow ribbon for "honorable mention."

Rosalie Le Porte received "honorable mention" at the Grumman Rose Show 10 years ago and decided to become a serious rose grower. She says, "I have 35 rose bushes now and love every moment caring for them. My husband told me to enter this year, so I was out at 5:30 this



First time. Rosalie LePorte (R) accepts cedar patio planter and winners certificate from Senior Vice President Larry Mead (L) for her novice class tea-rose entry, 'Bewitched', as Rose Show manager Roy Goddard and Betty Schledorn assist. (Photo by Rich Breunig)

morning cutting roses. I'm glad I entered and won the blue and the white ribbons."

The best in each class at the annual Rose Show for classes one through six, featuring one bloom per stem, were: Pete Haring, Roy Goddard, Gus Preiser, Bill Hill, Pete

Haring, and, in the novice class, Rosalie LaPorte. The winners in classes seven to nine for sprays with more than one bloom per stem included: Gus Preiser, Bill Hill, and Joe Schaefer. Pete Haring took class 10, for a collection of five to 10 roses of any color, while Frank Sadowsky won honors in class 11 for single specimen seasonal material. Class 12 champion for arrangements of roses or seasonal material was George Rath.

Coast Guard fetes venerable Albatross

Grumman's HU-16 Albatross' 25 years of sterling service to the United States Coast Guard was celebrated at a luncheon in Miami during May. The out-of-production but far from out-of-service amphibian aircraft has been so reliable through the years that John Mason of Grumman International and Ernie Prodromides, Supply Operations manager for out-of-production programs, traveled from Bethpage to join Art Melrose, deputy director of Stuart operations, as Grumman representatives at the Coast Guard fete.

Captain Arthur E. Ladley Jr., commanding officer of the Miami USCG Air Station says of the occasion, "I enjoyed reviewing the Coast Guard and Grumman's long relationship and history with amphibians.... Having piloted the HU-16 on and off for the past 20 years, I hate to see the end of its service life approach. It has been instrumental in saving many lives and in enabling the Coast Guard to fulfill a host of other missions important to our nation."

Grumman presented a silvered albatross to the Miami Air Station and a picture of the Albatross to Cdr. Richard Leisy, USCG (Ret.) who accepted the first HU-16 for the Coast Guard back in 1951.

Captain Ladley says that although the Albatross has done a fine job



Salute long service. Grumman and Coast Guard representatives gather in front of this 23-year-old operational model of HU-16 Albatross to mark the Albatross' 25th service anniversary with the Coast Guard. On hand for the event (L to R) were Ernie Prodromides, John Mason, Capt. Arthur E. Ladley Jr., Art Melrose, and Cdr. Richard Leisy (Ret.), who picked up the first aircraft for the Coast Guard in 1951.

through the years, the growth of the United States and its water resource problems pointed to "the need for more sophisticated and versatile Coast Guard aircraft."

Still going strong, the amphibian

seems only to be losing out to new demands in a new time. But according to the people who know and are flying the HU-16—silver anniversary notwithstanding—the Albatross remain golden.

Floral occasion

A few weeks prior to the Rose Show, the Garden Forum staged its annual Spring Flower Show in the Plant 30 cafeteria. Vice President Tom Rozzi, director of Security and Personnel Services, was on hand to congratulate the winners.

The Best of Show award went to Margaret Cosgrove for her merry widow tulip, and a new prize, the Kay Zuk Memorial Award, was won by Richie Brunner for his cactus arrangement.

Top winners (in order of their placement) in each category were: Single Tulip — Mike Smith, Dot Kappenberg, Alice Miller; Single Parrot Tulip — Joan McGuckin, Sophie Agiesta, James Foman; Narcissus, Daffodils — Frank Sadowski; Single Seasonal Bloom — Dot Kappenberg, Evelyn Malloy, Anne Prochoroff, Mal Ketcham; Tulip Collection — Mike Smith, Maria Richer, Frank Sadowski; House Plants — Richie Brunner, Caren Carlson, Peg Hilbert; Seasonal Collection — Peg Hilbert, Gus Preiser, Jean Gerrity; Novice Class: Single Tulip — Margaret Cosgrove; Arrangements — George Rath, Margaret Cosgrove.

Really big day on tap July 17 at Calverton

Last summer, many Grummanites and their families—over 36,000 in all—attended the annual picnic at Calverton, enjoying the traditional warm sunshine, pleasant company, and day-long activities, making the event the best attended picnic in over 40 years.

If you weren't among those "making the scene" last year, don't be discouraged by the large attendance. With over 12 acres of picnic grounds, there's always room for more, and the habitually large crowds should only help convince you to attend this year's picnic on Saturday, July 17.

There's only one catch ... you have to buy your tickets—bargain priced at \$3 per person (kids under 12 are free)—ahead of time at any Employee Services office. No tickets will be available at the gate. That leaves only five more days to purchase your tickets to the picnic. All Grumman employees and their families living under the same roof are invited; single employees may bring a date.

Regular features, plus...

Hot dogs, soda, beer, ice cream, rides and games would normally be enough to keep anyone happy. But ESO director Charles Fuschillo and his staff are not planning to stop there. As a special bicentennial treat, they have scheduled an appearance by the Minute Men Drum Corps of Long Island, bringing some traditional fife and drum music to the festive setting.

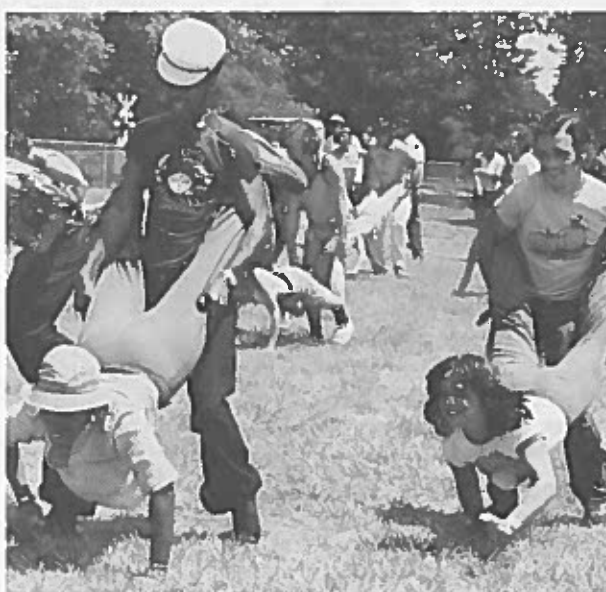
Organized in 1938 to perpetuate the Spirit of 1776, the fife and drum corps call themselves "ancient," which refers not so much to the age of its members as it does to the style of their uniforms and the music they play. Their drums are exact copies of the ones used in the Colonial Army, the fife music has been obtained through careful research of books from the period, and their red, blue and buff uniforms are authentic copies of George Washington's own Regimental Militia.

Almost 300 people are involved in the preparation and organization of the picnic this year, Fuschillo said, and although July 17 is still a week off, workers have been busy for the last month cleaning up the grounds, building new picnic tables, refurbishing the rides and painting everything red, white and blue. On the day of the picnic, crews will begin arriving at Calverton around 5:30 a.m. so everything will be ready by the opening at 8 a.m. and the 10 o'clock flag-raising ceremony, which signifies the official start of the picnic.

By 10:30, the Grumman Athletic Association will be running sports events for both young and old, including potato sack, wheelbarrow and three-leg races, a softball throw, and the ever popular egg-throw event. Those not so athletically inclined may choose to sit back and listen, or dance to, the sounds of the Grumman Employee Band, whose music will fill the air throughout the day.

There's still more ...

After the 11:30 show by the Minute Men, children will be able to enjoy a five-act show



especially for them (and their young-at-heart parents), including magicians, clowns and animal acts.

By 2 p.m., the Junior Gloves entrants will be slugging it out in the ring, and later in the afternoon, ESO reps will begin announcing the winners of over 100 door prizes, which in past years have included such items as large and small appliances, TV sets, and numerous other items. So be sure to hang on to your ticket stub.

And of course, all the popular rides from past years will be in full operation, including the carousel, "Tilt-a-World," boat rides and the L.I.R.R. and Calverton Express mini-trains.

Don't forget...

As complete as the Family Picnic is, there are some things you may want to bring: tablecloths, cups, napkins, folding tables and chairs may



make you feel more at home; pitchers and ice coolers will save you repeated trips to the refreshment stands, and a hibachi and charcoal will let you create your own outdoor delicacies.

Organizing the picnic, a tradition dating back to the time of Leroy Grumman and Jake Swirbul, is just one of the major events ESO is involved with each year. It's quite a feeling, notes Fuschillo, to order hot dogs by the ton, and relish by the gallon. But it's also quite a feeling of accomplishment to see everyone enjoying themselves in the relaxed atmosphere of the picnic. Fuschillo observes that it's not only kids, but the parents who get a tremendous amount of pleasure from the annual outings.

So if you haven't already made your plans to attend this year's picnic, why not treat your family and yourself to a tradition that thousands enjoy year after year.

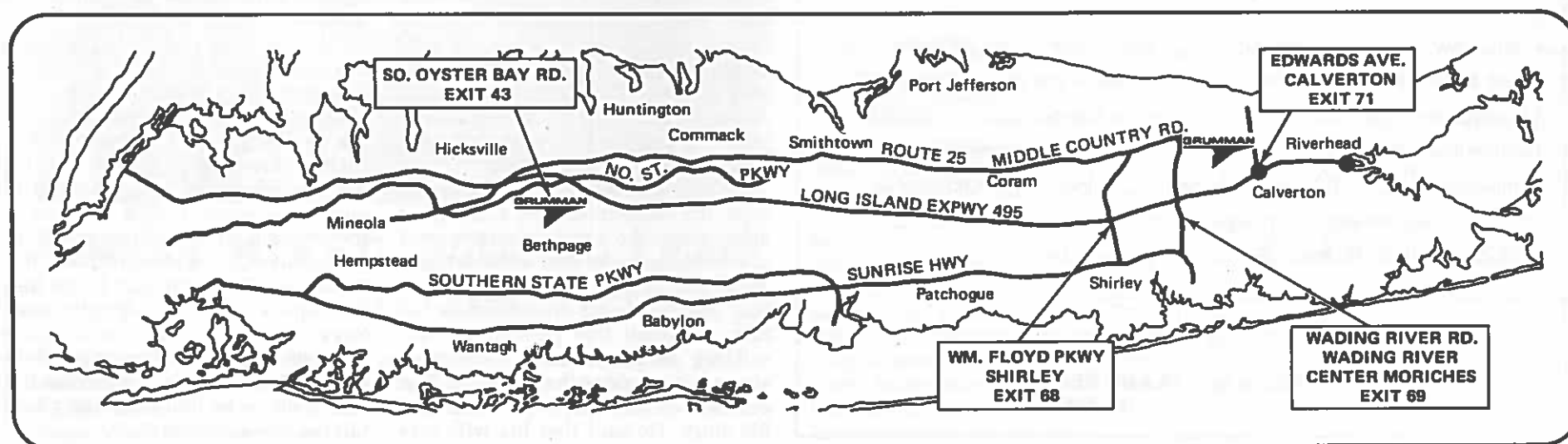
Just in case...

In case it rains on July 17, the picnic will be rescheduled for Sunday, July 18.

Should the postponement be necessary, it will be announced early on Saturday morning over the following Long Island radio stations:

WLIR, Garden City (FM 92.3); WLGN, Sag Harbor (AM 1600); WGSN, Huntington (AM 740); WALK, Patchogue (AM 1370, FM 97.5); WBAB, Babylon (AM 1440, FM 102.3); WHLI, Hempstead (AM 1100); WGBB, Freeport (AM 1240); WRIV, Riverhead (AM 1390); WLIX, Islip (AM 540).

A quick check may also be made by calling LR5-5111 in the Bethpage area, or 369-2266 for the Calverton area.



Personnel Relations assists in bringing people together

Ignorance isn't always bliss, according to Frank Campbell of Personnel Relations. He claims that most personnel problems in the company come from either the lack of, or poor, communications. "Our job is to open communications," says Campbell, manager of Personnel Relations, "so both supervisors and employees will understand company personnel policies and procedures. We also assist in the resolution of personnel problems that are work-related, and even personal problems that reflect themselves in the job."

"Our seven representatives spend most of each week in the field going through the plants and facilities

spending more money than he earned, even though he had a second job. At the same time, he admitted he was also a spendthrift himself. Now they were several thousand dollars in debt, afraid they would lose their house, constantly fighting with each other, and had no answer for their dilemma.

"After consultation he realized that if he and his wife intended to survive, he had to keep his job and this meant meeting the problem, regardless of any hardship. We directed him to a professional debt counselling service," Campbell says, "that met with him, his wife, and their creditors. A budget was worked out for him that was also acceptable to the creditors and he's been paying off his debt through the agency since that time. I met his foreman the other day and he told me the fellow looks 10 years younger and is back doing a great job."

Specialized help

"The incident related by Frank Campbell," says Dan Knowles, director of Personnel, "is one that required specialized help from our department. However, the department's prime task is not to do the supervisor's job. In most cases, an employee problem should and can be solved by the immediate supervisor. When this is impossible, we want people to come and see us. Our representatives have been with Grumman many years, have past personnel experience, and, we believe, a natural understanding of people."

Many of the people who come to Personnel Relations, according to Knowles, are referred by others. They come through the Medical Department, company officers, plant coordinators, or the Opportunity Development Department. An especially good source of referral, he says, is satisfied customers from among supervision and other employees.

"We have to acknowledge," says Knowles, "that people are far more complex than computers or machines and probably make up half the challenges for supervision. Two things are required in solving people problems—understanding and knowledge. It's in the area of the knowledge of people, policies, procedures, and techniques that Personnel Relations can be of help to supervision and employees." Says Campbell: "If you've got a problem and think Personnel Relations can be of help, call us on Ext. 3251. We're in Plant 28. Let's keep talking to each other."



Tuning in. Leo Kelly of Personnel Relations listens as an employee discusses problem at Plant 28.

getting to meet and know people. Any week each rep speaks to many employees who have questions about pension retirement benefits, the merit-raise program, promotional opportunities, medical insurance, and even personal home problems that are interfering with their jobs. When there is a reduction-in-force, termination, or suspension, employees who feel they've been treated unfairly can come to see us. We listen to each problem and try to get the situation resolved fairly."

Only six months ago, Campbell says, his department got a call from a foreman who reported that one of his best workers was not doing a good job. It seems that this condition had surfaced three weeks before, although this person was unwilling to speak to his foreman about his troubles, he felt confident enough to tell Personnel Relations his story. He said that his wife was



Big sendoff. The plaque held by George Skurla, Grumman Aerospace Chairman and President, was presented by the officers involved with the Air Force Education with Industry program, in appreciation to all Grummanites for helping to make their assignments at Grumman so beneficial. Capt. Adam Guess (L), Maj. Mike Neri and Capt. Roger Reedy spent 10 months at Grumman getting a first hand look and exposure to industrial management, organization, and technology.

Now available: research service

Grumman Aerospace and Grumman Data Systems recently became sponsors of the Diebold Research Program which provides participants a comprehensive in-depth analysis of managerial and technical topics in the field. Since the program requires active participation, both corporations will jointly engage in Diebold working sessions, meetings, seminars, and share their publications, reports, and abstracts.

Exposure to new ideas, strategies,

and methodologies is always beneficial and the 1976 program includes a wide range of diverse topics such as telecommunications, distributed intelligence, data-base management, security and privacy, and long-range planning.

Participation commitments are expected to be completed shortly. More information will appear in a future issue of PLANE NEWS. If you have any questions, contact Sharon Grosser, Ext. 6875.

PLANE NEWS SURVEY

We want to serve you better but to do that we need your opinion of the content of Grumman PLANE NEWS. You can help by filling in the following questionnaire and returning it to the Plane News office, Plant 5.

Do you read PLANE NEWS? All _____ Most _____ Some _____ None _____

Do you bring PLANE NEWS home? Yes _____ No _____

Do you get most of your information about the company from:

Plane News _____ Newsboard _____ Supervisor _____ Other _____

What articles interest you most (rate on scale of low of 1 to high of 10):

Management interviews _____ President's Report _____ Sports _____

Human interest _____ Customers _____ Appointments _____

Anniversaries _____ Reports on benefits _____ Inquiring photographer _____

Products, departments, competition, etc. _____

How do you think PLANE NEWS can serve you better? _____

Return to: PLANE NEWS
PLANT 5

scorecard

On the day of the big match, Mike DeLeo of Purchasing, Plant 30, found himself without a partner. Mixed Pinehurst tourney director Mike Cherry coaxed fellow GAA worker Rete Looney into teeing off that night. DeLeo couldn't have found a better Pinehurst partner. He and Rete burned up the front nine of the Bethpage Yellow for a 41—and the June Pinehurst title.

Over 62 men and women participated in the twilight double-hitter golf outing on June 21. Some got their money's worth and took plenty of swings. Others were more frugal and finished in the 40s.

One stroke behind the winners and tied for second place were Ken and Linda Prager, and the team of Bella Cherry and Brian Masterson. Willie Suppa and Lena D'Amico finished third with a score of 44. Pete Obedzinski joined forces with Helen Greiff to card a 46. Both Steve Honig-June Cashman duo and the team of Eileen Toomey and Pat Cherry registered a 49.

Pocket last ball

Since its inception over 12 years ago, the GAA handicap pocket billiards league has grown from a one-night get together of seven players to two evenings of competition. Each evening is also divided into two divisions: A and B.

This season in Tuesday action, Gene Lowe won the Class A title, and Rudy Polacek pocketed the



Classic winners. Calverton tennis singles champ Paul Waisanen is flanked by doubles team champions Paul Sachse (L) and Marv Thorne. (Photo by Ed Finnicks)

Class B division crown. Wednesday Class A championship went to Jack Jenkins; Thomas Leong finished first in Class B.

At the conclusion of regular season play, the over-all champs in their respective divisions were determined by a round-robin tourney. Jenkins capped the all-league "A" division title; and Vincent Sakal was "B" division champ.

Smashing success

The Industrial Safety department was well represented in the

'76 annual Calverton tennis classic. Three out of the 22 entries hailed from Plant 7 Safety. And, as Paul Sachse says, "It pays to play it safe." He and fellow worker Marv Thorne captured the doubles title; Phil Gribbins and Safety's Galen Becker were runners-up; and Sachse finished in second place in the singles competition. There's safety in numbers, too. The Sachse-Thorne team beat Jim Barrie-Gary Mauch (8-6, default), Paul Waisanen-Warren Dodson (6-4, 6-4), and in the finals, Becker-Gribbins (6-4, 6-1).

Paul Waisanen fared much better as a solo player in Calverton singles. By defeating Al Andrus (6-4, 6-1), Fred Avril (6-2, 6-2), and Sachse (6-2, 6-2), Waisanen took top honors in the '76 Calverton tennis singles.

Routine eagle?

On the opening day of the Hackers golf league season, Gerald Altmann registered an eagle on the 469-yard par-5 sixth hole on the Bethpage Yellow. After employing a driver for his tee shot, Gerald used his four iron, and the ball came to rest 15 feet from the cup. One putt later, he walked away with his first eagle of his golfing career. League secretary Don Wright reports facetiously that such happenings are "routine" when the Hackers are on the fairways.

Blues win battle but not net war

At the one-third mark in the '76 L.I. Industrial Tennis League season, the Grumman Blue varsity leads the pack with a 5-0 record. The Grumman Gold racquet squad resides in second place at 4-1; and Photocircuits occupies third with a 3-2 record. (Its only two losses were by the two Grumman teams.)

The most crucial match of the season thus far took place on June 21 when the Gold met the Blue. Both varsity squads were undefeated and tied for first place.

On court number one, the Gold's Bill Jaklitsch and Gus Spyridon defeated Al Kirillin and Tom Guarino, 6-2, 5-7, 6-3. However, at the number two and three positions, the Blue tennis team turned the tide.

Blue doubles' partners Bill Wenzel and Joe DiStefano beat Craig Langwost-Norm Dvoskin of the Gold team, 6-0, 6-4, 6-4. The Blue team's third doubles team, Andy Kaufman and John Hsu were victorious over Dick Kline and Dick Reade, 6-4, 6-0, 6-2.

The league adopted a new scoring system this season: a team win is determined by the sum of all the games won during the course of three, three-set matches. The Blue team stepped into center court with a 48-31 victory. All is not lost for the Gold tennis players—both Grumman varsities will meet twice more before season's end.

Other members of the Blue squad are: Bob Bentler, Vinny Casale, John Erickson, Jay Leng, Dave McKendrick, and Wayne Mercer.

Wanted: keglers

The Grumman Gold Mixed league is looking for new members to join its bowling ranks. This league is made up of husband-and-wife bowlers of all levels of experience—and aptitude. Competition is not for prize money, but for fun and trophies. The league action takes place at County Line Bowl, Route 110, Farmingdale every Wednesday evening starting at 6:30. If you have interested friends or relatives, feel free to bring them along as partners. The league starts September 8 and bowls for 30 weeks. For more information, contact Gene Harms, Ext. 84289; Tony Ingoglia, Ext. 2151; or Ray Rogger, Ext. 86095.

Mets tix on sale

The first Grumman Nite at Shea this season will be on Friday, July 30, when the N.Y. Mets take on the Philadelphia Phillies. Tickets are \$3.50 per person and round-trip bus fare is also available for \$2 apiece. You can purchase your admission at the GAA office in Plant 30.



GRUMMAN MIXED BOWLING LEAGUE 1975 - 1976

Kegler champs. At the Plant 88 bicentennial awards banquet, T.N.T. members (L to R), Phil Tartas, Jackie Eggebrecht, George Rowe, and Joyce Rowe, received their trophies for finishing first place in the Pt. Mugu Mixed Bowling league.



Dialogue on development

About 200 persons gathered at the Holiday Manor near Plant 5 a couple of weeks ago to break bread together and renew old acquaintances and make new ones, too. It wasn't strictly a social affair...it was a business meeting set up by the Opportunity Development Department for plant coordinators and other members of the Grumman Aerospace organization who work together in trying to make the company a better place for every-

one.

Among those attending the function were (above L to R) Sue Dalva and Barbara O'Connell of Personnel and Ed Riley of Opportunity Development, shown chatting with George Skurla, Chairman and President of Grumman Aerospace. Below, Ken Grunenberg, night supervisor at Plant 43, chats with plant coordinators (L to R) Bernice Mendez, Pellegrino Zollo, and Dot Jackson.



'Showboat' on display at Jones Beach

Guy Lombardo, combining great American theater with the great outdoors, presents "Showboat" this summer at the Jones Beach Theatre. If you plan on seeing the show, why not stop by the nearest Employee Service Office for discount tickets.

From July 1 to 31, \$7.50 seats are on sale for \$6.75, and \$6.50 seats go

for \$5.50. August 1 through September 5, \$7.50 tickets are available for \$7, and \$6.50 seats for \$5.85. No discount tickets are available for Friday or Saturday night shows, or for the July 1 and September 5 performances. Checks or money orders are acceptable, and should be made out to Jones Beach Theatre.

Open direct line to Isfahan

"Hello, Iran" will soon become a familiar telephone greeting now that a direct voice circuit has been established between the Iran office in Bethpage, and the Grumman office at 77 Ordibehesht Avenue, Isfahan, Iran.

But you can't just pick up the phone and dial...the operation is a little more complicated than that. In fact, all calls must be arranged 24 hours in advance.

The Iranian business day closes just as the Bethpage work day begins, so scheduling of this prime time is critical because there is only one circuit to Iran. In order to get the best use out of the system, the following criteria have been established:

1) The call must be scheduled a minimum of one day in advance with the Iran F-14 program office, by contacting Dave Coppi, Ext.

3401, 87555, 87556, or 87557. This schedule will be transmitted to Iran for approval to be sure the involved parties will be available for the call.

2) The calls must be business, except as noted below (see number five). You should know whom you want to talk to, and the approximate length of the message.

3) As you approach the end of your allotted time, the Grumman operator will interrupt your call to advise you other calls are waiting.

4) For personal emergencies, call (516) 938-2442. A Grumman operator will expedite your message to Iran.

5) Personal calls that are not emergencies must be scheduled one day in advance and must have written approval of a corporate officer. They will be fitted into the schedule only as time permits.

Win four ILS studies

Grumman Aerospace's Integrated Logistic Support Department (ILS) recently won four study contracts totaling \$313,000, according to ILS director Harry Kline. These awards bring the total value of all ILS orders received and processed in 1976 to \$95-million.

The latest awards include a \$97,000 study for the Naval Air Logistics Management Information System (NALCOMIS). The Grumman ILS team is to define the Navy's logistic management information system of the future for sites both afloat and ashore. The second award is for \$150,000 Consolidated Air Mix Site Activation Plan (CAMSAP) study for aircraft carriers USS Independence and USS Nimitz. Another pact is for the Analytical Maintenance Program which involves reviewing airline maintenance practices as they apply to military aircraft. The fourth award is for definition of reliability testing requirements for future ground support equipment (GSE).

According to Kline, each study

will have an impact on improving operational readiness of Navy aircraft and could eventually lead to additional procurements.

Colonial excursion

A special four-day, three-night trip to the Williamsburg, Virginia, restoration site is being planned for Sunday, September 19, through Wednesday, September 22, by the Grumman Athletic Association.

The trip includes transportation by coach to Virginia, six meals, accommodations at the Motor House, limitless admission to the restoration area, a special dinner at the Cascade Restaurant, and a special side trip to Jamesport. An optional tour will also be available to Bush Gardens for \$9 extra.

The cost of the complete bicentennial package is \$148 per person, and the trip is limited to 90 people on a first-come, first-served basis. For reservations, call Chet Baumgartner in the GAA office, Ext. 2133, or 2269.

GRUMMAN plane news

ADDRESS CORRECTION REQUESTED

BULK RATE
POSTAGE PAID
BETHPAGE, N.Y. 11714
PERMIT NO. 284

Vol. 35, No. 13, July 9, 1976. Bethpage, N.Y. 11714